



PTO/SB/08 Equivalent

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 2

Application No.	10/063,578
Filing Date	May 3, 2002
First Named Inventor	Audrey Goddard
Art Unit	1646
Examiner	Zachary C. Howard
Attorney Docket No.	GNE.3230R1C52

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
/ZHI/	1	CELIS, et al. 2000. Gene expression profiling: Monitoring transcription and translation products using DNA microarrays and proteomics. <i>FEBS Letters</i> , 480:2-16.	
	2	CONRADTS, et al. 2005. A combined proteome and microarray investigation of inorganic phosphate-induced pre-osteoblast cells. <i>Molecular & Cellular Proteomics</i> , 4(9):1284-1296.	
	3	CZUPALLA, et al. 2005. Comparative study of protein and mRNA expression during osteoclastogenesis. <i>Proteomics</i> , 5:3868-3875.	
	4	FEROZE-MERZOUG, et al. 2001. Molecular profiling in prostate cancer. <i>Cancer and Metastasis Reviews</i> , 20:165-171.	
	5	GINESTIER, et al. 2002. Distinct and complementary information provided by use of tissue and DNA microarrays in the study of breast tumor markers. <i>American Journal of Pathology</i> , 161(4):1223-1233.	
	6	GRONBORG, et al. 2006. Biomarker discovery from pancreatic cancer secretome using a differential proteomic approach. <i>Mol Cell Proteomics</i> , Jan;5(1):157-71. Epub 2005 Oct 8. (ABSTRACT ONLY).	
↓	7	HOUGHTEN, et al. 1986. Relative importance of position and individual amino acid residues in peptide antigen-antibody interactions: Implications in the mechanism of antigenic drift and antigenic shift. <i>New Approaches to Immunization. Vaccines 86</i> , Cold Spring Harbor Laboratory, p. 21-25.	

Examiner Signature /Zachary Howard/

Date Considered 04/24/2007

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/063,578
	Filing Date	May 3, 2002
	First Named Inventor	Audrey Goddard
	Art Unit	1646
(Multiple sheets used when necessary)	Examiner	Zachary C. Howard
SHEET 2 OF 2	Attorney Docket No.	GNE.3230R1C52

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
/ZH/	8	IRVING, et al. 2000. Proteins emerge from disarray. <i>Nature Biotechnology</i> , 18:932-933.	
	9	KAWAMOTO, et al. 1996. Expression profiles of active genes in human and mouse livers. <i>Gene</i> , 174(1):151-158.	
	10	KING, et al. 2001. Gene expression profile analysis by DNA microarrays. <i>JAMA</i> , 286(18):2280-2288.	
	11	KWONG, et al. 2005. Synchronous global assessment of gene and protein expression in colorectal cancer progression. <i>Genomics</i> , 86:142-158.	
	12	LEDERMAN, et al. 1991. A single amino acid substitution in a common African allele of the CD4 molecule ablates binding of the monoclonal antibody, OKT4. <i>Molecular Immunology</i> , 28(11):1171-1181.	
	13	LEE, et al. 2000. Importance of replication in microarray gene expression studies: Statistical methods and evidence from repetitive cDNA hybridizations. <i>Proc. Natl. Acad. Sci. USA</i> , 97(18):9834-9839.	
	14	LI, et al. 1980. β -Endorphin omission analogs: Dissociation of immunoreactivity from other biological activities. <i>Proc. Natl. Acad. Sci. USA</i> , 77(6):3211-3214.	
	15	MADOZ-GURPIDE, et al. 2003. Molecular analysis of cancer using DNA and protein microarrays. <i>Adv. Exp. Med. Biol.</i> , 532:51-58.	
	16	MCGUINNESS, et al. 1991. Point mutation in meningococcal <i>por A</i> gene associated with increased endemic disease. <i>The Lancet</i> , 337:514-517.	
	17	MCGUINNESS, et al. 1993. Class 1 outer membrane protein of <i>Neisseria meningitidis</i> : Epitope analysis of the antigenic diversity between strains, implications for subtype definition and molecular epidemiology. <i>Mol. Microbiology</i> , 7:505-514.	
	18	PAPOTTI, et al. 2002. Expression of somatostatin receptor types 1-5 in 81 cases of gastrointestinal and pancreatic endocrine tumors: A correlative immunohistochemical and reverse-transcriptase polymerase chain reaction analysis. <i>Virchows Arch.</i> , 440(5):461-475.	
	19	WASHBURN, et al. 2003. Protein pathway and complex clustering of correlated mRNA and protein expression analyses in <i>Saccharomyces cerevisiae</i> . <i>Proc. Natl. Acad. Sci. USA</i> , 100(6): 3107-3112.	
	20	WILDSMITH, S. E., & Spence, F. J. 2003. Gene expression analysis using microarrays. In J. Crocker & P. G. Murray (Eds.), <i>Molecular Biology in Cellular Pathology</i> (pp. 269-286). West Sussex, England: Wiley.	
	21	WINSTEAD, E. R. 2000. The Evolving Art of Arrays: www.genomenewsnetwork.org , pp.1-4.	
✓	22	2002-2003 Catalog & Technical Reference, New England BioLabs, Inc., p. 122.	

3359233:dmb
012907

Examiner Signature	/Zachary Howard/	Date Considered	04/24/2007
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			

T¹ - Place a check mark in this area when an English language Translation is attached.